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ASSISTANT COMMISSIONER FOR PATENTS
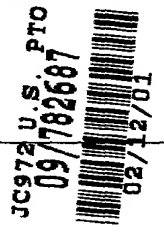**BOX PATENT APPLICATION**
Washington, D.C. 20231

Sir:

Transmitted herewith for filing under 37 CFR 1.53(b) is the
    [X] patent application of
    [ ] continuation patent application of
    [ ] divisional patent application of
    [ ] continuation-in-part patent application of

Inventor(s)/Applicant Identifier: Jafar Savoj

For: LINEAR HALF-RATE PHASE DETECTOR AND CLOCK AND DATA RECOVERY CIRCUIT

[X]   This application claims priority from each of the following Application Nos./filing dates:
    __60/183,170 filed February 17, 2000__
    the disclosure(s) of which is (are) incorporated by reference.

Enclosed are:
[X]   __16__   page(s) of specification
[X]   __5__   page(s) of claims
[X]   __1__   page of Abstract
[X]   __13__   sheet(s) of [ ] formal [X] informal drawing(s).
[X]   A [ ] signed [X] unsigned Declaration.
[X]   Title page
[X]   Return postcard

Attorney Docket No.	19717-001110US
Client Ref No.	NPC-11
"Express Mail" Label No.	EL630578315US
Date of Deposit:	February 12, 2001

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FOR:	NO. FILED	NO. EXTRA		RATE	FEE	OR	RATE	FEE
BASIC FEE					$355.00	OR		$710.00
TOTAL CLAIMS	24 - 20	=	*4	x $9.00 =		OR	x $18.00 =	$72.00
INDEP. CLAIMS	4 - 3	=	*1	x $40.00 =		OR	x $80.00 =	$80.00
[ ] MULTIPLE DEPENDENT CLAIM PRESENTED				+ $135.00 =		OR	+ $270.00 =	
				TOTAL		OR	TOTAL	$862.00

* If the difference in Col. 1 is less than 0, enter "0" in Col. 2.

Please charge Deposit Account No. 20-1430 as follows:
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[ ]   A check for $_____ is enclosed.

1 extra copy of this sheet is enclosed.

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Respectfully submitted,
TOWNSEND and TOWNSEND and CREW LLP

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